

## In the Specification

Please amend paragraph [026], located at page 6, as follows:

[026] -- For each frame, the system determines the number of regions. For each region, determine an area and location. The area is determined from an extent ( $x_{\text{low}}$ ,  $x_{\text{high}}$ ,  $y_{\text{low}}$ ,  ~~$x_{\text{high}}$~~ ,  $y_{\text{high}}$ ) of the corresponding intensity values 104. This information also indicates where the surface was touched. A total signal intensity is also determined for each region. The total --